

REMARKS

Claims 5-38 are pending in the present application. Claims 5, 6, 14, 18, 19, 21, and 25-27 have been amended to further clarify that which was previously claimed, to maintain antecedent basis, and/or to correct scrivener's errors. Support for the amendments to Claims 5, 14, and 19 are provided in at least paragraph 33 of the specification. New claims 28-38 were added to claim additional subject matter included in the specification. No new matter has been added. Reconsideration of the pending Claims is respectfully requested in view of the following remarks.

Telephonic Interview

Applicant thanks the Examiner (Bryan J. Fox) for the courtesies extended to Applicant's attorney, Sanders N. Hillis (reg. no. 45,712) during a telephonic interview on Tuesday April 3, 2007. During the interview, clarification of the operations that occur within the mobile terminal were discussed in view of U.S. Patent No. 6,594,242, U.S. Patent No. 6,697,620 and U.S. Publication No. 2004/0203780. No agreement was reached.

Allowable Subject Matter

Applicant thanks the Examiner for the indication that Claim 18 would be allowable if rewritten in independent form. In that regard, Applicant has amended Claim 18 to include the limitations of the base claim from which Claim 18 depends. Thus, Claim 18 is allowable, and Applicant respectfully requests indication of allowance of Claim 18.

The 35 U.S.C. §103(a) Claim Rejections

Claims 5-8, 11-13, 19, 22, and 25-27 were rejected pursuant to 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,594,242 to Kransmo (hereinafter referred to as "Kransmo") in view of U.S. Patent Publication 2004/0203780 to Julka et al. (hereinafter referred to as "Julka"). In addition, Claims 6 and 21 were rejected pursuant to 35 U.S.C. §103(a) as being obvious in view of Kransmo, Julka, and further in view of U.S. Patent No. 6,493,552 to Hicks (hereinafter referred to as "Hicks"). Also, Claims 9 and 23 were rejected pursuant to 35 U.S.C. §103(a) as being obvious in view of Kransmo, Julka, and further in view of U.S. Patent No. 5,918,175 to Tayloe et al. (hereinafter referred to as "Tayloe"). Claims 10 and 24 were rejected pursuant to 35 U.S.C. §103(a) as being obvious in view of Kransmo, Julka, and further in view of U.S. Patent

Publication No. 2002/0068,564 to Gustavsson et al. (hereinafter referred to as "Gustavsson"). Further, Claims 14-17 were rejected pursuant to 35 U.S.C. §103(a) as being obvious in view of Kransmo, in view of U.S. Patent No. 6,697,620 to Lamb et al. (hereinafter referred to as "Lamb"). Finally, Claim 20 was rejected pursuant to 35 U.S.C. §103(a) as being obvious in view of Kransmo, Julka, and further in view of Lamb. Applicant respectfully traverses these rejections because all of the limitations described in new Claims 5-17 and 19-27 are not taught, suggested, or disclosed by the cited prior art, either alone or in combination.

For example, amended independent Claim 5 describes that said control unit is further operable, responsive to a change in location of said mobile terminal, to attempt to register to said first mobile communication network after confirmation by said control unit that said voice communication is not presently in progress, and confirmation by said control unit that said registration possibility indication indicates that it is possible to register to said first mobile communication network. As discussed during the telephonic interview, none of the cited references describe a control unit operable to attempt to register after confirmation that voice communication is not presently in progress, and that it is possible to register to a first communication network as described in Claim 5.

In another example, amended independent Claim 14 describes a second generation mobile communication network that includes a second location management device and a base station, said second location management device operable to manage location information received from mobile terminals that elect to register to said second generation mobile communication network. Said base station is positioned within said third generation mobile communication network and operable to transmit, for receipt by a mobile terminal, registration possibility information indicating that it is possible for said mobile terminal to register to said third generation mobile communication network. Claim 14 also describes a management device operable to selectively update location registration data in response to receipt from each of said mobile terminals of a notification that a respective mobile terminal previously opted for and completed registration of said respective mobile terminal to one of said first mobile communication network or said second mobile communication network.

As discussed during the telephonic interview, none of the cited references describe management of location registration information received from a mobile terminal with a location management device, and selective update of location registration data with a management device

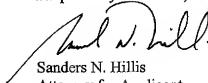
in response to receipt of a notification from each of said mobile terminals. Also, none of the cited references teach or suggest a base station included in a second generation mobile communication network that is operable to transmit registration possibility information for registration to a third generation mobile communication network. To the contrary, Kransmo teaches away by describing provision of 2G control channel information over a 3G network. (Col. 3 lines 55-60).

In still another example, amended independent Claim 19 describes a mobile terminal, in response to a change in location of said mobile terminal, transmitting to said first mobile communication network, a notification including an identifier only when said mobile terminal confirms voice communication is not presently in progress, and that said registration possibility information indicates that it is possible to register to said first mobile communication network. As discussed during the telephonic interview, none of the cited references teach or suggest such confirmations performed with a mobile terminal as described in Claim 19.

For at least the previously discussed reasons, independent Claims 5, 14, and 19, and the claims dependent therefrom are patentable over the cited references. Accordingly, Applicant respectfully requests withdrawal of the 35 U.S.C. §103(a) rejections of Claims 5-17 and 19-27. Also, none of the cited references teach or suggest the limitations described in new Claims 28-37.

Thus, for at least the foregoing reasons, none of the cited prior art describes all the limitations of Claims 5-17 and 19-38. With this amendment and response, the presently pending claims of this application are allowable, and Applicant respectfully requests the Examiner to issue a Notice of Allowance for this application. Should the Examiner deem a telephone conference to be beneficial in expediting allowance/examination of this application, the Examiner is invited to call the undersigned attorney at the telephone number listed below.

Respectfully submitted,



Sanders N. Hillis
Attorney for Applicant
Attorney Reg. No. 45,712

BRINKS HOFER GILSON & LIONE
CUSTOMER NO. 27879
Telephone: 317-636-0886
Facsimile: 317-634-6701